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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
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10/751,475

01/06/2004

Haruo Inoue

8012-1221

2336

466

7590

06/19/2007

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EXAMINER

KIM, ANDREW

ART UNIT

PAPER NUMBER

3714

MAIL DATE

DELIVERY MODE

06/19/2007

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

| | | | |
|------------------------------|-------------------------------|------------------------------|--|
| Office Action Summary | Application No. 10/751,475 | Applicant(s) INOUE, HARUO | |
| | Examiner Andrew Kim | Art Unit 3714 | |

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 06 January 2004.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-13 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-13 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 06 January 2004 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____ |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| Paper No(s)/Mail Date <u>1/6/04</u> . | 6) <input type="checkbox"/> Other: _____ |

Art Unit: 3714

DETAILED ACTION

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-13 are rejected under 35 U.S.C. 102(b) as being anticipated by Inoue (US 5,395,111).

Inoue discloses a slot machine with double reels wherein the outer reel is transparent and composite symbols are formed utilizing both reels.

Claims 1, 11. Inoue discloses a symbol display device, for a game machine, that determines win or loss of a game according to symbol combinations displayed in a display window, said symbol display device comprising:

plural reel units rotatably aligned in a row behind said display window, each of said plural reel unit being provided with symbols, at least one of said plural reel units being double reels including an inner reel and a transparent outer reel (abstract);

a winning symbol provided on a first reel that is one reel of said inner reel and said outer reel, said winning symbol forms a composite symbol by overlaying said winning symbol on said symbol provided on a second reel that is the other reel of said inner and outer reels (col. 4:55 – 5:44); and

Art Unit: 3714

a controller for controlling rotation of said plural reel units, said controller controls said first reel to stop after rotating in a normal and a reverse directions repeatedly within a range that said winning symbol is displayed in said display window before win or loss of said game is determined (col. 4:55 – 5:44).

Claim 2. Inoue discloses wherein said first reel stops the rotation after said second reel stops the rotation (col. 6:1-15).

Claim 3. Inoue discloses wherein said winning symbol is provided in the second reel (col. 4:55 – 5:44).

Claim 4. Inoue discloses wherein said controller controls rotation of the second reel to stop after rotating in said normal and said reverse directions repeatedly within a range that said winning symbol is displayed in the display window (col. 4:55 – 5:44).

Claim 5. Inoue discloses further comprising: a decoration symbol, said decoration symbol provided in the first reel; wherein said controller rotates the first reel to overlay said decoration symbol on said symbol related to win in the second reel after said win is decided (col. 4:55 – 5:44). The decoration symbol has been interpreted as any symbol that overlays another symbol.

Claim 6. Inoue discloses wherein said decoration symbol is not displayed in said display window while the first reel repeats the rotation in said normal and said reverse directions. This is

Art Unit: 3714

inherently present because while any reel is in rotation, no specific symbol is displayed to the player.

Claim 7. Inoue discloses further comprising: a shielding symbol provided in said outer reel, said shielding symbol shields a part of a symbol provided in said inner reel (col. 4:55 – 5:44, fig. 6).

A shielding symbol has been interpreted as any symbol that overlays another symbol.

Claim 8. Inoue discloses wherein said shielding symbol is not displayed in said display window while the first reel repeats the rotation in said normal and said reverse directions. This is inherently present because while any reel is in rotation, no specific symbol is displayed to the player.

Claims 9 and 12. Inoue discloses wherein plural zones are provided in outer periphery of said first reel; wherein said controller controls the rotation of said first reel such that only one of said plural zones is displayed through said display window, and changes a zone to be displayed in said display window according to a game stage (col. 4:55 – 5:44, fig. 6). A zone has been interpreted as a symbol and the empty space around the symbol.

Claims 10 and 13. Inoue discloses wherein one of said plural zones is a win/loss determining zone consisting essentially of said winning symbol and non-symbol area; wherein said controller rotates said first reel in said normal and said reverse directions in a range that only said win/loss

Art Unit: 3714

determining zone is displayed in said display window (col. 4:55 – 5:44, fig. 6).

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Inoue (US 6726204) – Symbol display device,

Inoue (US 6880826) – Symbol display device,

Inoue (US 6905408) – Symbol display device.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Andrew Kim whose telephone number is 571-272-1691. The examiner can normally be reached on M-F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robert Pezzuto can be reached on 571-272-6996. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 3714

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

AK 6/11/2007
/Scott Jones/

Primary Examiner, Art Unit 3714